

THE RELATION OF PLANT AND ANIMAL LIFE TO THE EARTH AND ATMOSPHERE.

Written for the Kansas Farmer. BY NELSON CHURCH. NO. III. Carbon is an element of special importance in the economy of plant life.

They are the chief constituents of the clinging vine and sturdy tree of the forest; the green grass and waving grain of the fields; and the delicious fruits and beautiful flowers of the garden.

It may be used instead of gun powder, but in small quantities, and with great caution, as ordinary guns are liable to burst when charged with this highly explosive material.

The gum that exudes from the trunks and branches of plants of different varieties, is a compound of these same elements.

differ in the relative position of the atoms of oxygen, hydrogen and carbon, of which they are composed.

Thus the plant in its wondrous work appropriates the food with which it is supplied, storing away the infinitesimal atoms in such different positions as to produce at the same time, under the same conditions, and from the same elements, combinations so widely different, yet so important and necessary in the development of our Christian civilizations.

Its principal attractions are the largest area of rich bottom lands in one body on the continent; its abundant supply of good water, and in the growing season, almost constant sunshine; its remarkable healthfulness; which is attributed to its altitude which is from 1,500 to 3,500 feet above the sea level; and the entire absence of swamps for hundreds of miles in all directions; its mild and short winters, ready market and good prices for all the surplus farm, garden, dairy and orchard products, and its direct railway facilities with all parts of our country.

Peace already has an enterprising population of about six hundred, which is rapidly increasing. Schools and churches are well attended and sustained both in town and country.

Government land may be pre-empted, homesteaded, or timber claimed within fifteen miles of the town, or be bought of the railway company at from three to eight dollars per acre for cash, or on eleven years credit, within two or three miles of Peace.

More about Peace next month, but should any of your readers desire detailed information about this region before June, they will receive it by addressing Hon. J. R. Smith, Peace, Kansas.

EXAMINER. Baxter Springs, Kansas. An ingenious Frenchman on Long Island claims to have discovered a sure means of destroying the potato bugs.

THE WHEAT FEVER.

The following excellent points we take from the Manhattan Nationalist. We have more than once pointed out the certain exhaustion of the soil, which has occurred in all States where the growing of wheat excluded other crops and the breeding of stock.

"A considerable portion of the farmers of Kansas are afflicted with the wheat fever, and it threatens to spread all over the State, to the great detriment of other interests and of the commonwealth.

It is a well known fact that no crop does well in all localities, and this fact is especially true of wheat. In the older portions of this State, it has always been an uncertain crop, and the yield is seldom large.

Moreover, it is probable that the price of wheat will not hold up long. If the crop in Western Kansas continues to be as good as it has for the past three years, it will be but a short time before Kansas will throw from 30,000,000 to 50,000,000 bushels upon a market already fairly stocked.

In view of all the facts, therefore, we urge our farmers not to let their heads get turned on the subject of wheat growing. Go into it moderately, but don't risk all on a single venture.

FOREIGN AGRICULTURAL SCHOOLS.

Prussia contains four higher agricultural academies, with about 30 well-paid professorships; 41 lesser colleges, all connected with model farms; five special schools for the cultivation of meadows and for the scientific study of irrigation; one special school for the reclamation of swamp lands; two special schools for industrial agriculture; one school for horse shoeing; one school each for silk raising, bee, and pisciculture; 20 agricultural stations (laboratories) for experiments and for garden culture; three higher colleges, and twelve secondary schools in which the culture of the grape vine is made a speciality.

There is a lady in Fulton County, living near the city of Atlanta, who is running a farm herself, her husband having been an invalid for a long time, and consequently, unable to assist her.

YOUR WHIFFLETREES ARE TOO LONG.—Most plowmen have such long whiffletrees that it is often impracticable to make any plow work satisfactorily. Excellent plows are frequently denounced as worthless, and rejected simply because the double whiffletree or the ox yoke was too long.

PLEASANT RICHES.

By wisdom the house is built, but the self-denial necessary is so sacrificing that few build who have not money at command. They look with envious eyes upon those whose pleasant homes overlook their lowly cabins, and wonder why they have been more successful in life.

While they are shifting about, Mr A.—is adding field to field, and his wisdom is worth more to him than revenues of choice silver. By it he has built a fine house, and his understanding has so controlled his expenses that the foundation cannot be touched by creditors.

When the man becomes master of his work, it must yield him rich revenue; it is a servant that cannot leave him, and when he no longer chooses to labor with his own hands, he can hire, and by his knowledge, cause cunning workmen to fill his chamber with pleasant riches.

FARMING AND MANUFACTURING.

No two interests are more dependent upon each other for their highest prosperity than those of farming and manufacturing. When the farmers of Indiana used to wagon their wheat to market at Cincinnati, before railroads, and sell it for thirty to fifty cents per bushel, they returned with farm supplies manufacturing thousands of miles away, upon which they necessarily paid large freights.

FEMALE FARMERS.

Mrs. S. C. Jones, a farmer's wife, hauled this spring 10,000 fence-rails from the mountains all alone, put 75 acres in wheat with a gang-plow, prepared a fine garden, milks regularly eighteen cows twice a day, makes butter once a week, keeps 420 laying hens and disposes of their produce, which supplies the family with all their groceries, attends to her household like a dutiful wife, and takes care of four interesting young children.

There is a lady in Fulton County, living near the city of Atlanta, who is running a farm herself, her husband having been an invalid for a long time, and consequently, unable to assist her. She has made this year, with one horse, 450 bushels of corn, two bales of cotton, 300 bushels of turnips, ninety gallons of sirup, and a large crop of sweet and Irish potatoes.

The red rust has made its appearance on the blades of the wheat and oats, Mr. G. W. Moon informs us that the rust has injured some of his wheat—the Big White variety. Other varieties are not yet hurt. As far as we have learned of the injury, which is slight, is confined to the variety spoken of above.

MEXICAN CLOVER.

A correspondent calls attention to a new forage plant, which first appeared on a farm in Liberty county, Georgia, owned by two freed-men and was first noticed in 1871. It appeared to be a troublesome weed, springing up thickly after the crops were laid by. It began to spread, and soon covered every foot of uncultivated ground. It has since spread over a large surface and has reached points several miles distant from its original point of development.

BOTH SIDES.

T. B. Miner, an experienced apiarist, of New Jersey, writes an interesting article to the Country Gentleman, from which we make the following extract: In the first place, bee-keeping in its most successful point of view, is a science—that is, it requires about as much skill, care and watchfulness, in order to be successful with an apiary of three or four hundred hives as it does to run a steamboat or a cotton factory; and, as was truly observed by a bee-keeper, at a late convention of apiarists, "those who make money on bees earn it."

THE CAUSE OF NATURAL SWARMING.

The Encyclopedia Britannica gives the cause of natural swarming as follows: We are now to give our attention to the migration of bees, by which new colonies, similar to that which originally peopled the parent hive are founded. The final causes of this phenomenon are sufficiently obvious, but it does not so clearly appear to what circumstances it is immediately owing. The increasing population probably occasions inconvenience from the want of room, the increase of heat and the greater vitiation of the air; inconveniences which become still more serious as the summer advances.

Kidder gives the following: The cause or causes which determine the issue of a swarm seem to be enveloped in obscurity; probably there are none which can be said to determine the point absolutely. The crowded state of the hive in hot weather appears to have taught them that when their hive becomes full, a portion of them must emigrate and find a new home. Bees generally swarm for want of room.

SIGNS OF YOUNG FOWLS.

A young turkey has a smooth black leg; in an old one the legs are rough and reddish. In domestic fowls, the combs and the legs are smooth when the bird is young, and rough when it is old. The bills and the feet of geese are yellow and have few hairs upon them when the bird is young, but they are red if it be old. The feet of a goose are pliable when the bird is fresh killed, and dry and stiff when it has been some time killed.

SHARPENING EDGE TOOLS.—

The grindstone should not be less than two feet or eighteen inches in diameter. It should revolve to meet the tool (except when grinding very fine or delicate tools). In grinding a chisel for instance, it should be held firmly on the stone without moving, until a slight wire edge is felt on the other side, which may easily be told by passing the thumb over the opposite side to that which is ground. When this is felt, turn the chisel over and proceed in the same manner until the wire edge is transferred to the opposite side. It should now be whetted with an oil stone, taking care not to hold the tool upright, or it will do more harm than good.

The Blue Rapids Lantern says: "The receipts of wool for the week ending May 25th, at Cook, Chandler & Barlow's, 5,529 pounds. The largest producers were Dr. J. M. Bradford, Wells township, 1,500 pounds; J. LaMarica, Pottawatomie county, 1,300 pounds; James Shebi, Pottawatomie county, 1,047 pounds.

Peaches will be something over half a crop...

From conversation with the trustees from most of the Township...

During the last week there has been a very great number of farmers from the Southern and Western part of the county...

There is some talk of rust on the wheat, but so far as we are able to learn from personal inspections...

The Fort Scott Monitor swings its hat and says, "Bourbon county has two thousand nine hundred and fifteen acres of winter wheat!"

The wheat is thicker upon the ground, has longer heads and a larger berry than last year...

The old lesson has been given again, and the tardy farmer must have learned from experience...

On Monday morning of this week there was brought into the Louisville Cheese Factory, as the regular daily run, 4,555 pounds of milk.

Apples have fallen off, and there will probably be not more than one-fourth crop.

Corn is making rapid growth. Potatoes and garden vegetables generally, are very promising...

The prospectus for abundant crops in Kansas this year is now as good as any previous year at this time.

The very favorable weather for the past two weeks has enabled the farmers to rush their work ahead in first rate style.

The wheat harvest will commence next week, if anything can be judged from present appearances.

THE CHEAPEST and BEST WASHING MACHINE is the PATRON WASHER, made by THE STAR CO., ERIE, PA.

ANSWERS TO CORRESPONDENTS. In answer to "Alphabetical," in your last issue, for a remedy for consumption...

WEATHER REPORT FOR MAY, 1876. Prepared by Prof. F. H. Snow of the State University.

Station—Lawrence, Kansas, corner of Tennessee and Pinckney streets; elevation of barometer and thermometer 84 feet above sea level...

Rainfall, 6.75 inches, which is 3.09 inches above the May average.

Mean cloudiness, 53.44 per cent. of the sky, the month being 8.44 per cent. cloudier than usual.

Wind—S. W., 31 times; N. E., 13 times; E., 12 times; S. E., 10 times; N. W., 9 times; N., 4 times; W., twice; calm, 3 times.

Mean height of barometer 29.95 inches; at 7 a. m., 29.96 in.; at 2 p. m., 29.01 in.; at 9 p. m., 29.02 in.; maximum, 29.99 in. at 7 a. m., on the 2d; minimum, 28.574 in., at 2 p. m., on the 8th.

Relative humidity—Mean for the month, 64.52; at 7 a. m., 72.33; at 2 p. m., 47.03; at 9 p. m., 74.21; maximum, 92.90 on the 5th; minimum, 17.70 at 2 p. m., on the 8th.

Market Review.

Topeka Grain Market. Wholesale cash prices from commission men, corrected weekly by Keever & Fouch.

Table with columns for grain types (Wheat, Corn, Oats, Rye, Barley, Flour) and prices (Selling, Buying).

Topeka Produce Market. Grocers retail price list, corrected weekly by J. A. Lee.

Table with columns for produce types (Apples, Beans, Butter, Cheese, Eggs, Hams, Lard, Onions, Potatoes, etc.) and prices.

Kansas City Live Stock Market, Corrected Weekly by Barze & Enlar.

The receipts of cattle for the past week 2,491 head, shipments for same time 2,391 head. The market is fully 30 to 50 cents lower on butchers' stock...

Receipts 1,456 head; shipments 1,624 head. We are advised that Messrs. Plankinton & Armour will soon recommence buying for summer killing...

THE RECEIPTS OF SHEEP for the past week were 912 head. Shipments 900 head. Fair mutton grade (shorn) selling at 3.75; stockers, 1.75@2.25.

NEEDLES and parts of every Sewing Machine in the United States. Needles 50 cents per dozen. Address, "Singer Agency," Topeka, Kansas.

INVALUABLE FOR RAILROAD MEN.—I suffered for more than a year with indigestion, and during the last six months I was very bilious, occasionally having a dumb chill...

"A. H. HIGHTOWER, Conductor M. and W. R. R."

COMPLETED JUNE 10th, 1876.

The extension of the St. Louis, Kansas City and Northern Railway from Ferguson Station to

The St. Louis Union Depot, (Eleven miles), was completed June 10. All Passenger Trains now arrive and depart to and from the Union Depot...

The company has just published a beautiful colored engraving entitled "A Bird's Eye View of St. Louis," showing the new Union Depot, the bridge over the Mississippi river...

The great Rocky Mountain Resorts, Grand beyond comparison. Hot Sulphur, Soda, and other Springs, and Baths. Snow-capped mountains, cloudless skies...

MONY! MONY! If you wish to borrow money upon Real Estate, and get your money without sending paper East, and at reasonable rates...

ADVERTISEMENTS. In answering an Advertisement found in these columns, you will confer a favor by stating you saw it in the KANSAS FARMER.

Farm Hands. Farmers desiring to secure the services of good Harvest or Farm Hands can do so by applying in person or by letter...

Cook Evaporator. THE ONLY RECOGNIZED STANDARDS IN CANE MACHINERY are the Victor Cane-Mill.

ROYAL GOLD. A WONDERFUL DISCOVERY. JEWELLERS PUZZLED AND ASTONISHED. SAGENDORPH & CO., SOLE AGENTS FOR THE UNITED STATES.

"FRIEND." We offer energetic persons everywhere, the best chance ever offered to make money.

PARMELEE & HAYWOOD, REAL ESTATE and FINANCIAL BROKERS. Exchange for other Property, on Commission.

WANTED. MEN OF GENTLE APPEARANCE and business tact, and a pent-up permanent and remunerative business, suitable for either sex.

ECONOMY IN CORN CULTIVATION. THE TRIUMPH HARROW. The best harrow for pulverizing the ground.

THOMAS SMOOTHING HARROW. The best harrow for pulverizing the ground.

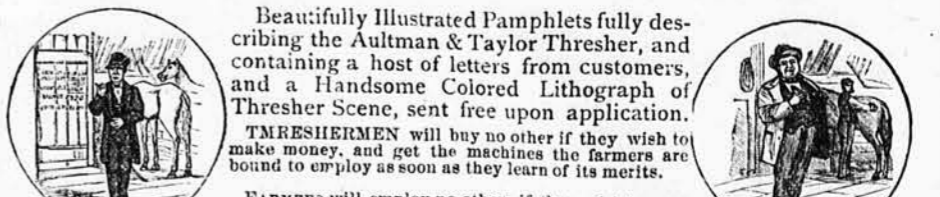
KIRKWOOD'S INHALER. The best, only complete, and reliable instrument for the treatment of Asthma, Catarrh, Sore Throat, Bronchitis, and diseases of the lungs and air pass.

ADVERTISING. GEO. P. ROWELL & CO., 41 Park Row, NEW YORK.

NATIONAL LOAN & TRUST CO., Topeka, Kansas. Loans negotiated on improved property.

ADVERTISING. GEO. P. ROWELL & CO., 41 Park Row, NEW YORK.

The Aultman and Taylor Thresher. Balancing the Books for last Season.



Beautifully Illustrated Pamphlets fully describing the Aultman & Taylor Thresher, and containing a host of letters from customers...

TRUMBULL, REYNOLDS & ALLEN, Gen. Agents. Also, General Agents for Superior Grain Drill, warranted the best in the market.

Coates' Rake. 50,000 in Use.



THESE figures prove its good qualities better than words. Warranted in every part of construction.

AUCTION SALE. CAPT. P. C. KIND, Auctioneer. Attention is called to the series of trotting sales commencing with Col. R. G. Stoner and Co. McDowell's, Georgetown, Ky., June 23d.

FOR SALE CHEAP! To Parties Wanting A Splendid Farm! THE well known Picard Farm, situated in Silver Lake Township, Shawnee County, two miles West of Silver Lake, P. O., 1 1/2 miles from Kaysville, P. O., 4 miles from Rossville, on the line of the best bottom land...

FITS, Epilepsy, Falling Fits CURED. This is no humbug. For information, inquire of or write to MOYER BROS., Wholesale Druggists, Bloomsburg, Columbia County, Pennsylvania.

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Let us Smile.

Mrs. Ira Mead, of Greenwich, who is one hundred and six years old, says: "Few people die after they get to be a hundred."
The two places to look for Philadelphia pickpockets—the centennial and the penny-tentary.

What is the difference between one who walks and one who looks up a flight of stairs?—One steps up stairs, and the other stares up steps.

A Boston paper, noticing the pride of young men entering business life, says too many of them wishes to retail high-toned strawberries instead of peddling plain codfish.

A Wag who had wrapped a piece of cloth having the word "Centennial" on it around an egg, and then boiled it so that the word appeared plainly on the shell, sadly deceived a Portland (Conn.) farmer, who took it out of a nest where it had been placed, and exhibited it at the office of a newspaper as a wonderful manifestation of the hen's intimate knowledge of the history of the United States.

The man who should cast a greenback into the fire would be thought foolish. Is he any more so than the man who buys a cheap and well-nigh worthless oil for his harness, when he can get Uncle Sam's Harness Oil, the best leather preservative known?

ADVERTISEMENTS.

Our readers, in replying to advertisements, in the Farmer will do us a favor if they will state in their letters to advertisers that they saw this advertisement in the Kansas Farmer.

Spread the Glad Tidings!

The New American Sewing Machine. Emphatically the Grange Machine of the West, endorsed by the Executive Committee of the Missouri State Grange and prominent Patrons of Missouri, Kansas, and Texas, and the Standard Machine of the Kansas State Grange, is sold to the people at hard pan prices. The only Machine in the world using the patent Self-Threading Shuttle.

7,000 Sold in 1875. NEW FORCE FEED FOR Buckeye Grain Drill. Will sow any desired quantity without changing gears. Will sow Wheat, Rye, Oats, Barley, Beans, Peas, Corn, Potatoes, &c. Just what you Want. It sows any Force Feed ever made. Send for circular, or ask your dealer to show you the Buckeye.

THE STATE SENTINEL. IS THE ONLY STRICTLY Temperance and Family Newspaper Now published in the West. A home paper devoted to home interests: alive and fully up to the times on all questions affecting the moral, social and physical welfare of the State and country. It is a paper for you and your family.

Largest Threshing Machine Works IN THE WORLD.



J.I. CASE & CO., Racine, Wis. APRON AND ECLIPSE APRON SEPARATORS. OF Apron Separators we make 20, 24, 26, 32, and 36 inch cylinders; of Eclipse, 32 and 36 inch cylinders. Thresh Grain, Grass and Flax, Better than the Best.

Portable Threshing Engines. Safe, strong, Simple, will do MORE work with LESS fuel than any other engine in the land.



Eight, 10, and 12 Horse 4-wheel Woodbury Power. Four, 6, 8, 10, and 12 Horse Pitts Mounted and Down Powers. Eight and 10 horse two-wheel Woodbury Powers. Two, 3, 4, 6 and 10 Horse Chimney Powers. One and 2 horse Tread Powers. For full particulars see our agents, or send for a pamphlet.

\$25 A DAY

We warrant a man \$25 a day using our WELL AUGER AND DRILLS in good territory. Descriptive book sent free. Add. J. J. Auger Co., St. Louis, Mo.

Established 1842. THE CELEBRATED 'MASSILLON' Threshing Machines, Portable Engines, Horse Powers, &c. MANUFACTURED BY RUSSELL & CO., MASSILLON, OHIO. Illustrated Pamphlet sent free.



FATTENED BURLINGTON HERB STACK. FARMERS AND THRESHERMEN who want to buy or employ the best Thresher in the world, and who want to make the most MONEY and save the most GRAIN, should write to the AYLEMAN & TAYLOR Co., Mansfield, Ohio, for one of their 36-page pamphlets, which will be sent free by mail.

'THE VIBRATOR'

1000 SOLD LAST SEASON WITHOUT ONE FAILURE OR REJECTION. This is the famous Threshing machine that has "swept the field" and created such a revolution in the trade, by its MATCHLESS GRAIN-SAVING AND TIME-SAVING principle.



THE ENORMOUS WASTAGE of grain, so inevitable with other styles of threshers, can be SAVED by this Improved Machine, sufficient, on every job, to more than pay all expenses of threshing.

FLAX, TIMOTHY, MILLET, HUNGARIAN and like seeds are threshed, separated, cleaned and saved as easily and perfectly as Wheat, Oats, Rye or Barley. AN EXTRA PRICE is usually paid for grain and seeds cleaned by this machine, for extra cleanliness.

ALL GRAIN, TIME and MONEY wasting complications, such as "Endless Aprons," "Raddles," "Boosters," "Pickers," etc., are entirely dispensed with; less than one-half the usual Gears, Belts, Boxes, and Journals are managed; more durable; light running; no costly repairs; no dust; no "littering"; to clean up; not troubled by adverse winds, rain or storms.

FARMERS and GRAIN RAISERS who are posted the large saving made by it will not employ inferior and wasteful machines, but will insist on this proved Thresher doing their work.

FOUR SIZES made for 6, 8, 10 and 12 Horse Powers. Also a specialty of SPARATORS, designed and made expressly for STEAM POWER.

BURKHARDT & OSWALD, Manufacturers of HARNESS, SADDLES, COLLARS. BRIDLES, HALTERS, WHIPS, etc. This establishment is one of the oldest in the State. Good work for reasonable prices. Prices sent by mail to persons living at a distance.

Land Advertisements.

Kansas Land Agency.

WE place on sale, WILD LAND AND IMPROVED FARMS, in all parts of Kansas. Parties desirous of selling, renting, or exchanging property, will do well to place their property on our records.

"The Best Thing in the West." Atehon, Topeka & Santa Fe Railroad LANDS, In Kansas.

3,000,000 ACRES. Of the best Farming and Agricultural Lands in America, situated in and near the beautiful Cottonwood and Great Arkansas Valleys, the Garden of the West, on 11 Years' Credit, with 7 per cent. Interest, and 20 per cent. Discount for Improvements.

Land! Land! Land! HOMES FOR THE PEOPLE. 350,000 ACRES IN Bourbon, Crawford and Cherokee Co's, KANSAS.

MISSOURI RIVER, Fort Scott and Gulf Railroad Company. On credit, running through ten years, at seven per cent. annual interest.

CALIFORNIA GROWN ALFALFA SEED, In quantities to suit, AT FROM \$14 TO \$16 GOLD COIN.

Vegetable & Flower Seeds, In extensive variety, at lowest rates.

FREE My "Guide," containing lists and prices of seeds, together with the "History and culture of Alfalfa," etc.

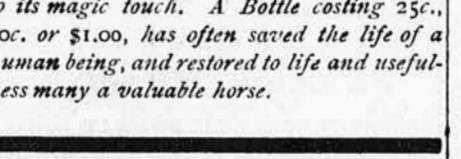
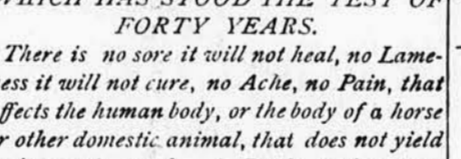
THE ENEMY OF DISEASE! THE FOE OF PAIN TO MAN AND BEAST Is the Grand Old MUSTANG LINIMENT,

WHICH HAS STOOD THE TEST OF FORTY YEARS. There is no sore it will not heal, no Lameness it will not cure, no Ache, no Pain, that affects the human body, or the body of a horse or other domestic animal, that does not yield to its magic touch.

TROTTER STALLIONS. TWO BONS and Two Grandsons of Ryday's Hambletonian, will stand at Prairie Dell Farm, Shawnee County, Kansas, the season of 1876.

THE PREMIUM HAY PRESS OF THE UNITED STATES. NEARLY 1,000 IN USE.

D. H. WHITTEMORE, Worcester, Mass., makes a machine that at once pares an Apple-slices off and separates. Warranted satisfactory. Price, \$1 and \$1.50 each. Sold by Dealers.

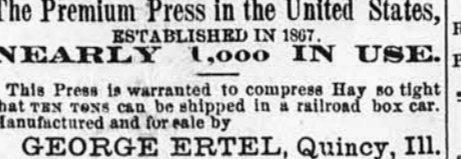


THE MISSOURI VALLEY LIFE INSURANCE COMPANY OF LEAVENWORTH, KAN. For the year ending Dec. 31st, 1875, as made to the Insurance Department of Kansas.

ASSETS. Mortgages upon unincumbered Real Estate \$236,371.96. Interest and Rents Due and Accrued, 335,104.68.

LIABILITIES. Reserve on Policies in force and additions thereto, 551,013.00. All other Liabilities, 390.00. Total Liabilities, \$551,403.00.

BROWN'S HOG AND PIG RINGER AND RINGS. The only Single Ring that closes on the outside of the nose.—The Ringer is improved so as to insert one or two Rings. It is also made with a CENTER GROOVE for the purpose of inserting small rings in a Pig's nose, and overcomes a serious defect in all triangular rings which close with the joints in the flesh.



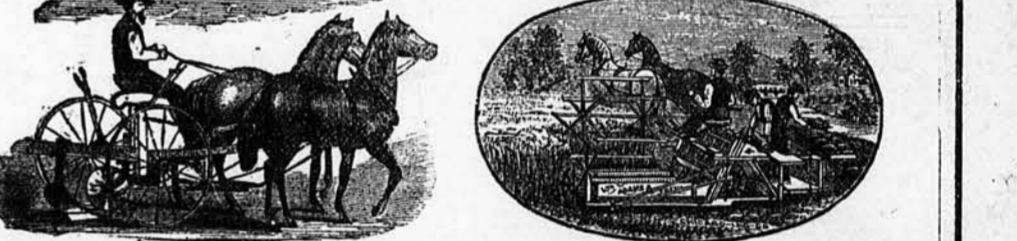
DEERE, MANSUR & Co.,



Kansas City and St. Louis, Mo., BRANCH HOUSES OF DEERE & CO., MOLINE, ILLINOIS.

'Deere' Gang & 'Gilpin' Sulky Plows, Advance and Peerless Cultivators, Climax Corn Planter, Hoosier Corn Drill, Woolridge Field Roller, Thomas' Smoothing Harrow, and other First-class Farm Machinery.

Skinner Sulky Plow. Adams & French Harvester. Uses neither Canvas nor Belts.



We sell our Goods on their merits and warrant them equal, in every respect, to any in the market.

K. C. Agricultural Implement Co., Kansas City, Missouri.

SEEDS AND IMPLEMENTS. H. MABBETT, [Successor to GRANT, MABBETT & CO.] 526 & 528 Shawnee St., Leavenworth, Kansas.

Seeds & Agricultural Implements. Landreth's Warranted Garden Seeds, Oatse Seed, and all kinds of Tree Seeds, Seed Wheat, Oats, Rye, Barley, Potatoes, etc.

USE ONLY THE BEST. THE RUBBER PAINT IS THE BEST PAINT IN THE WORLD.

There is no Paint manufactured that will resist water equal to it. It is Smooth, Glossy, Durable, Elastic, Beautiful, and Economical; and of any shade from PURE WHITE to JET BLACK; and as evidence of its being the BEST PAINT, the necessity of their establishing the following Branch Factories will abundantly testify.

1876 Ninth Annual Statement 1876.

THE MISSOURI VALLEY LIFE INSURANCE COMPANY OF LEAVENWORTH, KAN.

ASSETS. Mortgages upon unincumbered Real Estate \$236,371.96. Interest and Rents Due and Accrued, 335,104.68. Government and Municipal Bonds, 85,572.65.

LIABILITIES. Reserve on Policies in force and additions thereto, 551,013.00. All other Liabilities, 390.00. Total Liabilities, \$551,403.00.

BROWN'S HOG AND PIG RINGER AND RINGS. The only Single Ring that closes on the outside of the nose.—The Ringer is improved so as to insert one or two Rings.



CHAMBERS & QUINLAN, Exclusive Manufacturers, Dacatur, Illinois.